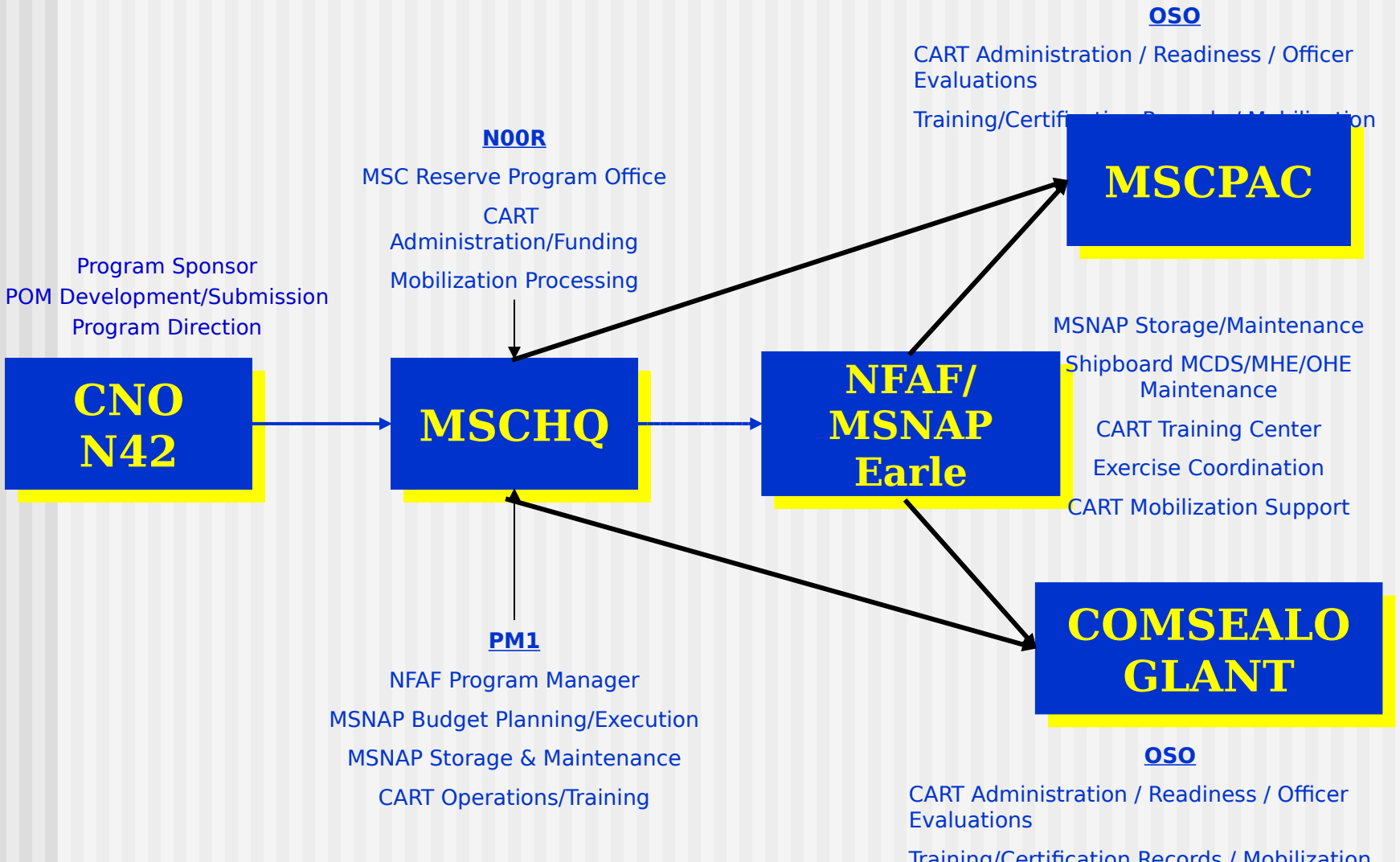
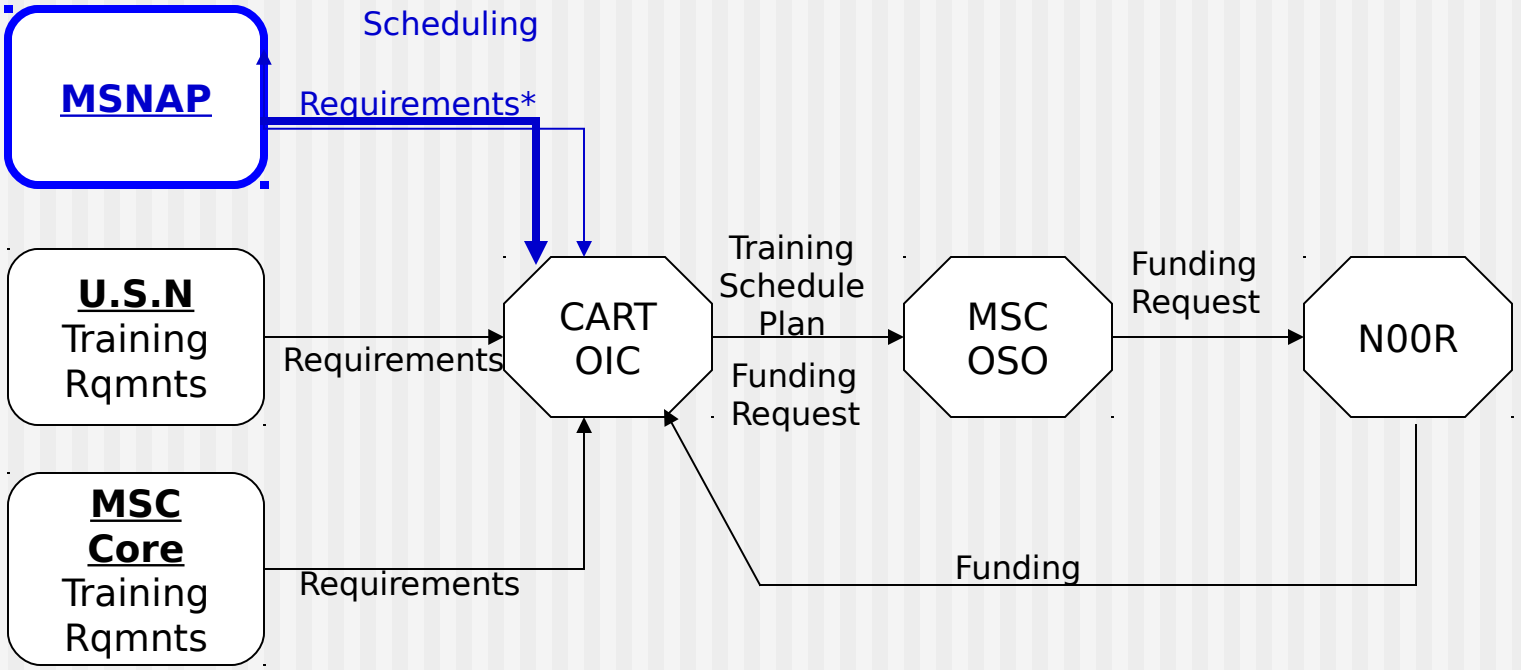
MSC NFAF MSNAP
Earle Det Colts Neck, NJ
Cargo Afloat Rig Teams
FEB 2 2001

CARTS FROM CNO TO AREA COMMANDS

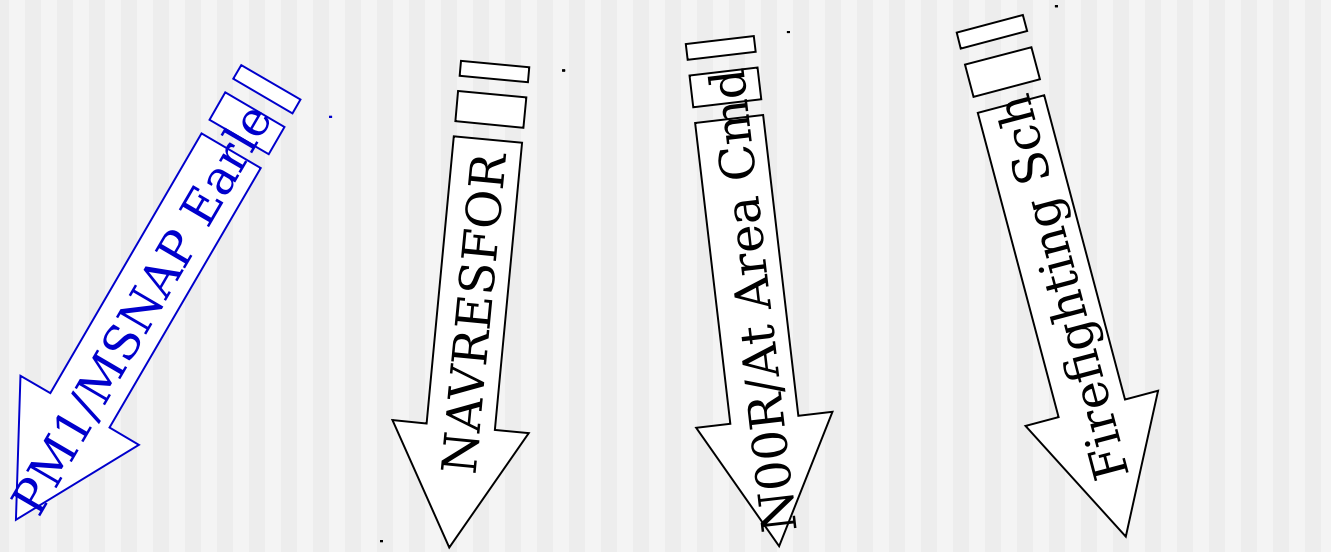


How the Training Plan is Developed



Requirements based on Qual/Cert for UNREP watchbills.

Teamwork: Get CARTs to the Area Commands



UNREP Ops
Expl. Cargo
MHE
Nav. Expl
Hazards
Ammo Admin
ROLM
VERTREP
Basic Seaman.
Banding / Pallet.

Military Training

Advancement Exams

Small Arms

Basic Leadership

Training Records

Personnel Admin

AT/IDT

Firefighting

Force Protection

How the MSNAP Center Began

- 17 APRIL 96 FIRST GRADUATION CLASS, CART 103
- 15 MAY 96 SECOND GRADUATION CLASS, CART 101
- 16 MAY 96 MSC MSNAP UNREP TRACEN OFFICIALLY OPENED
- JUNE-SEPT 96, CART UNITs 402,102,403,401,404 ATTENDED CLASSES
- Nov 2002 Added T-AE CARTs to the Program.

What MSNAP Provides

- Provide training for MCDS and MSC T-AE UNREP crews.
  - CART's*
  - CIVMARS**
  - Merchant Mariners**
- Provide training to others including active Navy and other Naval Reserves.
- Along with the MSC Fire School, also located at NWS* Earle, provide a one-stop training site

Have priority for all training.

*Cargo Afloat Rig Teams – MSC Naval Selected Reserves
**Civilian Mariners – MSC employees
***Commercial Mariners

A Look at the Watchbill

OIC	X	X	X	X		X		X	X	X	**NOTE:** 4 total personnel per CART unit are
Safety Officer	X	X	X	X		X		X	X	X	required to take the ROLMS course. They
Rig Captain			X	X		X		X			should be OIC, Safety Officer and two Store
Signalman			X	X		X		X			Keepers.
											COURSE KEY
Sta-Sta Phone			X	X		X		X			A – Explosive Cargo Handling & Stowage
Sta-Bridge Phone			X	X		X		X			B – MHE/Explosive Handling Operators
Riggers	X		X	X		X		X			Course
Winch Operator (Yard & Stay)			X	X	X	X		X			C – MCDS/UNREP Operations D – Basic Firefighting for MSNAP Ships (Basic
Winch Watcher			X	X	X	X		X			Firefighting, CBRD, Helo crash/rescue,
Corpsman			X	X		X		X			DC)
Forklift Operator	X	X	X	X		X		X			E – Winch Operator/Yard & Stay Course
Gunner			X	X		X		X		X	F – VERTREP Operations Familiarization
Booth Operator			X	X		X		X			G – Landing Signalmen Enlisted
											H – Basics of Naval Explosives Hazard Control
Generator Operator			X	X		X		X			I – Retail Ordnance Logistics Management
T & D Line Handlers	X		X	X		X		X			Systems (ROLMS)
Hatch Captain	X	X	X	X	X	X		X		X	J – Ammunition Compatibility
LSE	X		X	X		X	X	X			
Hookup	X		X	X		X		X			
Groundman	X		X	X		X		X			

MSNAP Provides UNREP Courses

- **Explosive Cargo Handling and Storage (40 hours)**
- **Explosive Material Handling Equipment Operator (40 hours)**
- **MCDS/STREAM Operations (80 hours)**
- **Basics of Naval Explosives Hazard Control (16 hours) (E)**
- **VERTREP Orientation (16 hours) (E)**
- **Banding and Palletization (16 Hours)**
- **YARD And STAY (Shipboard) (40 hrs)**
- **DOD Anti-Terrorist Personnel Protection Brief (1hr) (E)**
- **Basic Seamanship (16 hours) (E)**
- **NWS Earle Orientation Brief (0.5 hours)**
- **Ammunition Administration (80 hrs) (E)**
- **MSNAP ROLMS Operator (40 hours)**
- **ROLMS Overview for Officers.**

The Class Statistics

YEAR	NUMBER OF STUDENTS	CART/OTHER
FY 96	197	157 / 40
FY 97	357	171 / 186
FY 98	644	294 / 350
FY 99	770	420/350
FY00	829	363/466
FY 01	1100	608/492
FY 02	1101	742/359
FY 03	1421	668/499
FY 04	1315	688/627

The Exercises So Far

COMPLETED EXERCISES

SS CAPE JOHNSON	MAY/JUN 97	COMPTUEX 98-01
SS CAPE JACOB	AUG 98	COMPTUEX 99-01
SS CAPE JACOB	NOV 98	LIVE EX 98
SS CAPE GIBSON	OCT/NOV 99	MCDS WESTEX 99
SS CAPE JOHNSON	MAY 00	JTFEX 00-02
SS CAPE JOHN	OCT 00	JTFEX 01-01
SS CAPE GIRARDEAU	JAN/FEB 01	LIVE-EX 01
SS CAPE GIBSON	JUN/JUL 02	RIMPAC 02
SS CAPE GIRARDEAU	JUN/JUL 04	RIMPAC 04
SS CAPE GIRARDEAU	OCT/NOV 04	LIVE-EX 05
CAPE GIBSON	JUN/JUL 06	RIMPAC 06

FUTURE PLANS CALL FOR ONE EXERCISE PER YEAR

MSNAP Does Other Things

- Readiness of all MSNAP/MCDS* ship set equipment.
  - specifying, procuring, long term readiness storage, refurbishment, and replacing of all support equipment (ship set equipment) required for the MSNAP/MCDS ships.
  - Ship set equipment includes OHE/MHE**/ Cargo restraint hardware, personnel safety gear and miscellaneous UNREP*** gear.

*Modular Cargo Delivery System

**Ordnance Handling Equipment/Material Handling Equipment

***Underway Replenishment

MSNAP Gets Ships and CARTs Ready

- Coordinate all SESI, NFAF, NAVAIR and HERO assist/inspections.
- Coordinate all QUAL/CERT Records. Provide assistance to ship’s crew and CART in preparing all paperwork.
- Provide technical assistance and safety evaluators for all deployments (exercises or other MCDS deployments.)
- Designate CART units to participate in Exercise.

Main Administration Building

09/05/16 NWS-1-6T

MHE Course

Cargo Hold

09/05/16 NWS-1-10T

Forklifts

MCDS Module

Sliding Padeye

MCDS CART Units
Proposed Reorganization

What's Happening to the Ships

- SS CAPE JOHN, SS CAPE JUBY, SS CAPE JOHNSON, SS CAPE ALEXANDER to NDRF Effective Oct 04.
- USNS SANTA BARBARA removable planned in FY05
- Possible: CAPE JOHNSON in ROS 5 for 2 years
- SS CAPE GIRARDEAU, SS CAPE GIBSON remain in ROS 5
- SS CAPE JACOB remains in Prepo

What Will Probably Happen to the CARTs

- 4 of 7 MCDS CARTs disestablished
- SANTA BARBARA CARTs disestablished
  - Columbia/Charleston SC
  - Total Authorized: 84
- 3 MCDS CARTS retained; 4th CART possibly retained for CAPE JOHNSON

Where the CARTs are Today

A-401	Syracuse, N.Y.
B-104	Kearney, N.J.
C-101	Alameda, CA.
D-201	Brunswick, ME.
E-301	Worcester, MA.
F-501	Lemore, CA.
G-113	Vienna, OH.

The Realignment Proposal

A-401	**Syracuse, N.Y.**	**Retain**
B-104	Kearney, N.J.	Retain for Cape J
C-101	Alameda, CA.	Disestablish
D-201	**Brunswick, ME.**	**Retain**
E-301	**Worcester, MA.**	**Retain**
F-501	Lemore, CA. (Fresno)	Disestablish
G-113	Vienna, OH. (Youngstown)	Disestablish

Why These Choices:

Deployable Units (as of 1 Oct 04)*

Unit	Officer	Enlisted	Deployable
A-401	2	48	43
B-104	2	47	28
C-101	2	42	26
D-201	1	48	38
E-301	2	45	40
F-501	1	46	26
G-113	2	47	24

* **Each unit is authorized 2 Officers and 48 Enlisted. A deployable team must contain a minimum of 2 Officers and 42 Enlisted.**

Proposal for a Support CART

- Lessons learned from OEF/OIF:
  - ***Officer Support*** required for MSNAP HQ
  - ***ROLMS Admin*** not provided for MCDS by DARTs
  - ***PSD Support*** required to handle influx of CART reservists on short notice.

Officer Support

- MSNAP HQ was being managed by GS13 Director and had 21 support personnel civilian contractors
- Management/Coordination of CART mobilization and operations required full time O6/O5 support.
- Position assigned as Deputy to the Director for CARTs
- Served as liaison with Fleet Commanders, Area Commands, and Reserve Commands.
- One O6/O5 SELRES Naval Officer

ROLMS Support

- CART personnel utilized for ROLMS admin u/w for UNREP operations.
- Contractor support, not previously funded presently utilized for load/offload ROLMS admin.
- 2 Enlisted specially trained in ROLMS assigned to each CAPE G and CAPE J for ROLMS: Total: 6/8 Enlisted

PSD Support

- PSD was not augmented to handle influx of CART Reservists
  - CARTs arrived within 5-10 day period for OIF
  - Coordination of admin functions were ad hoc.
- Reservists to be trained in Admin functions: pay records, travel orders, etc required.
- 2 Enlisted for each CAPE G and CAPE J, PNs or YNs training with CARTs and familiar with CART responsibilities: Total 6/8 Enlisted

Total Additions Requested

Tasking	Officers	Enlisted
Officer Support	1	0
ROLMS Support:	0	6/8
PSD Assist:	0	6/8
Total	1	12/16

The Numbers if the Request is Accepted

Unit	Officer	Enlisted
MSC HQ	1*	0
A-401	2	52
D-201	2	52
E-301	2	52
B-104	2	52
Total:	9	208
Was:	14	336

***O6/5 MSNAP HQ Augment**

MILITARY SEALIFT COMMAND
MERCHANT SHIP NAVAL AUGMENTATION PROGRAM
MSNAP CENTER
MCDS/MFDS/CONSOL
We Deliver